

MAY 18 2004

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(37 CFR 1.98(b))

ATTY. DOCKET NO.  
2003DE408SERIAL NO.  
10/783,724

APPLICANT: Dahlmann, et al.

FILING DATE: 2/20/04 GROUP:

**CANCELLED**

MAY 18 2004  
PATENT & TRADEMARK OFFICE

## U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
JG	AA	US 4,730,079	3/8/88	Hofinger et al.	560	196	
JG	AB	US 4,997,912	3/5/91	Wirtz et al.	530	232	
JG	AC	US 5,135,668	8/4/92	Larsen	252	8.555	
JG	AD	US 5,254,138	10/19/93	Kurek	44	347	
JG	AE	US 5,460,728	10/24/95	Klomp et al.	210	698	
JG	AF	US 5,648,575	7/15/97	Klomp et al.	585	15	
JG	AG	US 6,025,302	2/15/00	Pakulski	507	90	
JG	AH	US 6,102,986	8/15/00	Klug	95	153	
JG	AI	US 6,152,993	11/28/00	Klomp	95	153	
JG	AJ	US 6,177,497	1/23/01	Klug et al.	524	376	
JG	AK	US 6,261,346	7/17/01	Breuer et al.	106	14.15	
JG	AL	US 6,369,004	4/9/02	Klug et al.	507	90	
JG	AM	US 6,372,918	4/16/02	Feustel et al.	548	349.1	
JG	AN	US 6,379,294	4/30/02	Buijs et al.	584	114	
JG	AO	US 2003/0013614	1/16/03	Klug et al.	507	200	
JG	AP	US 2004/0030206	2/12/04	Dahlmann et al.	585	15	
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EXAMINER

/James Goloboy/*James C. Golday*

DATE CONSIDERED

09/29/2006

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FOREIGN PATENT OR PUBLISHED FOREIGN APPLICATION						
		DOCUMENT NUMBER	PUB. DATE	COUNTRY		TRANSLATION
JG	BA	EP 0 212 265	3/4/87	Europe		See AA above.
JG	BB	EP 0 320 769	6/21/89	Europe		See AB above.
JG	BC	EP 0 446 616	9/18/91	Europe		See AC above.
JG	BD	EP 0 584 711	3/2/94	Europe		English abstract
JG	BE	EP 0 736 130	10/9/96	Europe		English
JG	BF	EP 0 824 631	2/25/98	Europe		English
JG	BG	WO 98/23792	6/4/98	WIPO		See AK above.
JG	BH	WO 99/13197	3/18/99	WIPO		English
JG	BI	EP 0 914 407	5/12/99	Europe		See AH above.
JG	BJ	EP 0 946 788	10/6/99	Europe		See AK above.
JG	BK	WO 00/78706	12/28/00	WIPO		English
JG	BL	DE 199 30 683	1/18/01	Germany		See AM above.
JG	BM	WO 01/09082	2/8/01	WIPO		English
JG	BN	DE 100 59 816	4/18/02	Germany		See AP above.
JG	BO	DE 101 14 638	5/23/02	Germany		See AO above.
	BP					
	BQ					
	BR					
	BS					
	BT					
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	BY					
	BZ					

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication\*\*)

	CA		
	CB		
EXAMINER	<i>/James Goloboy / James C. Goloboy</i>		DATE CONSIDERED
			09/29/2006
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Substitute for form 1449 PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

2

**Complete if Known**

Application Number	10/783,724
Filing Date	02/20/2004
First Named Inventor	Uwe Dahlmann et al.
Art Unit	
Examiner Name	

Attorney Docket Number

2003DE408

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
JG	AA	US- 3,017,416	01/16/1962	Chien-Pen et al.	
JG	AB	US- 3,113,026	12/03/1963	Sprung	
JG	AC	US- 4,161,590	07/17/1979	Mueller	
JG	AD	US- 4,171,959	10/23/1979	Vartanian	
JG	AE	US- 4,493,883	01/15/1985	Gruber et al.	
JG	AF	US- 5,879,561	03/09/1999	Klump et al.	
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
JG	BA	EP 0 473 229	03/04/1992	Unilever NV		<input type="checkbox"/>
JG	BB	CA 2 104 505	02/23/1994	Hoechst		<input type="checkbox"/>
	BC					<input type="checkbox"/>
	BD					<input type="checkbox"/>
	BE					<input type="checkbox"/>

Examiner Signature	/James Goloboy/ James C. Goloboy	Date Considered	09/29/2006
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<p style="text-align: center;">Substitute for form 1449/PTO <i>JAN 18 2004</i> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i></p>		<b>Complete if Known</b>	
		Application Number	10/783,724
		Filing Date	02/20/2004
		First Named Inventor	Uwe Dahlmann et al.
		Art Unit	
Examiner Name			
Sheet <b>2</b>	of <b>2</b>	Attorney Docket Number	<b>2003DE408</b>

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
JG	CA	DATABASE CHEMCATS-ONLINE, INTERCHIM INTERMEDIATES, XP-002285322, 07/09/2002, MONTLUCON, CEDEX, FRANCE		
JG	CB	PATENT ABSTRACTS OF JAPAN - JP 5193073, (08/03/1993)		
JG	CC	SL SHAPIRO, ET AL., "AMINOALKYAMIDES AND OXAZOLIDINEDIONES", J. OF AMER CHEM SOC., pp 3083-3088, Vol 81, No 12, (1959)		
JG	CD	LM WERBEL, ET AL., "ANTISCHISTOSOMAL EFFECTS OF 5-(2,4,5-TRICHLOROPHENYL) HYDANTOIN AND RELATED COMPOUNDS", J. OF MEDICINAL CHEM, Vol 20, No 12, pp-1569-1572, (1977)		
JG	CE	C LION, ET AL., "SYNTHÈSE DE NOUVEAUX INITIATEURS...", Phosphorous, Sulfur and Silicon, Vol 161, pp 97-113, (2000) Amsterdam, NV		
JG	CF	L CEKUOLIENE, "AMINIMETHYLATION OF (+)-1,2,-BIS(3,5-DIOXOPIPERAZIN-1-YL)PROPANE", LIETUVOS TSR MOKSLU, Vol 5, pp 41-45, (1986)		✓
JG	CG	MESSINGER ET AL., "NOTES ON THE SYNTHESIS OF ALPHA-AMINOSULFONES AND ALPHA-AMIDOSULFONES", ARCHIV DER PHARMAZIE, Vol 307, No 8, pp-653-655 (1974)		✓

Examiner Signature	/James Goloboy/ James C. Goloboy	Date Considered	09/29/2006
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